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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Ising
Application No.:	10/511651
Filed:	October 18, 2004
For:	Method and Device for the Chemical-Mechanical Polishing of Workpieces
Examiner:	Hadi Shakeri
Group Art Unit:	3723
Firm Docket No.:	H01.2I-11703-US01

## MAIL BOX AMENDMENT

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## FACSIMILE TRANSMITTAL LETTER

Following please find a 12 pg Amendment, and 1 page Facsimile Transmittal Letter.

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## Conditional Petition

If any extension of time for the accompanying response is required or if a petition for any other matter is required, applicant requests that this be considered a petition therefore.

If any additional fees associated with this communication are required and have not otherwise been paid, please charge the additional fees to Deposit Account No. 22-0350. Please credit overpayment associated with this communication to the Deposit Account No. 22-0350.

Respectfully submitted,  
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Date: December 13, 2006By: 

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Signature: 

Julie Emerson

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*Response To Restriction Requirement*  
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29. **(Withdrawn):** Device according to claim 28, characterised in that the processing and cleaning station (144 to 148) comprises downwardly directed cleaning nozzles (226).
30. **(Withdrawn):** Device according to claim 26, characterised in that the processing and cleaning station (144 to 148) comprises cleaning brushes (220) to clean the received workpiece or the polishing head.
31. **(Previously Presented):** Device according to claim 25 characterised in that the polishing head (134) can be exchangeably attached to a spindle (184).
32. **(Previously Presented):** Device according to claim 25, characterised in that the gripping means for flat, circular workpieces (112) comprise two parallel spaced rigid shafts (234, 232) rotatably mounted in a gripper housing (230) which comprise gripping jaws (238, 236) on the end which can be brought into engagement in a rotary position with an edge of a workpiece (112).
33. **(Original):** Device according to claim 22, characterised in that between the shafts (232, 234) in the vicinity of the housing (230) gripping jaws (240, 242) are arranged which can be moved laterally.
34. **(Previously Presented):** Device according to any-claim 25, characterised in that the gripping means (166) comprise a sensor (244) which detects the receipt of a workpiece (112).

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***Response To Restriction Requirement***

35. **(Previously Presented):** Device according to claim 25, characterised in that a dressing device (192) is provided for the polishing plate (130) which comprises a dressing unit which can be moved diametrically over the polishing plate (130).
36. **(Original):** Device according to claim 35, characterised in that the dressing component produces a high pressure jet.
37. **(Original):** Device according to claim 36, characterised in that the dressing component comprises a rotary driven dressing brush.
38. **(Original):** Device according to claim 37, characterised in that a tank is provided for keeping the dressing brushes wet, in which the dressing brushes are held cleaned and damp.

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**REMARKS**

This communication is in response to the Office Action of November 14, 2006 wherein the Examiner identified the following three inventions:

I. Claims 1-10, 25, 31, 32, and 34-38, drawn to method and apparatus for transferring, polishing and drying workpieces, classified in class 451, subclass 005.

II. Claims 11-22, and 26-30, drawn to a polishing, washing and drying apparatus, classified in class 451, subclass 065.

III. Claims 23 and 24, drawn to a polishing method, classified in class 451, subclass 57.

Applicant elects the claims of invention I for prosecution, *i.e.* claims 1-10, 25, 31, 32 and 34-38.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: December 13, 2006

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